L	Hits	Search Text	DB	Time stamp
Number	50000			2004/00/10
1	593822	circulation or circulate or circulated or circulating or flyback or fly-back or (fly adj back)	USPAT; US-PGPUB; EPO; JPO;	2004/09/12 20:25
2	4419	318/254.ccls.	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/09/12 20:25
3	6617	388/\$.ccls.	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/09/12 20:25
4	5541	318/439,696,138.ccls.	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/09/12 20:27
5	8365	318/254.ccls. or 318/439,696,138.ccls.	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/09/12 20:27
7	8210	(circulation or circulate or circulated or circulating or flyback or fly-back or (fly adj back)) same diode	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/09/12 20:27
8	224	and ((circulation or circulate or circulated or circulating or flyback or	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/09/12 20:39
9	0	fly-back or (fly adj back)) same diode) 20040135529.URPN.	DERWENT USPAT	2004/09/12
10	25905	freewheel or freewheeling or (free-wheel) or (free-wheeling) or (free adj wheel) or (free adj wheeling) or freewheeled or	USPAT; US-PGPUB; EPO; JPO;	2004/09/12 20:40
11	257	(free-wheeled) or (free adj wheeled) (318/254.ccls. or 318/439,696,138.ccls.) and (freewheel or freewheeling or (free-wheel) or (free-wheeling) or (free adj wheel) or (free adj wheeling) or freewheeled or (free-wheeled) or (free	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/12 20:40
12	205	adj wheeled)) ((318/254.ccls. or 318/439,696,138.ccls.) and (freewheel or freewheeling or (free-wheel) or (free-wheeling) or (free adj wheel) or (free adj wheeling) or freewheeled or (free-wheeled) or (free adj wheeled))) not ((318/254.ccls. or 318/439,696,138.ccls.) and ((circulation or circulate or circulated or circulating or flyback or fly-back or (fly adj back)) same diode))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/12 22:06
13	2	4581565.pn.	USPAT; US-PGPUB; EPO; JPO;	2004/09/12 22:21
14	11	"4908562"   "5075568"   "5184036"   "5428522"   "5668493"   "5883537"	DERWENT USPAT	2004/09/12 22:19
15	0	"5920491"   "5939907").PN. 6119046.URPN.	USPAT	2004/09/12
16	10463	Four adj quadrant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/12 22:21
17	8	((318/254.ccls. or 318/439,696,138.ccls.) and ((circulation or circulate or circulated or circulating or flyback or fly-back or (fly adj back)) same diode)) and (Four adj quadrant)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/12 23:54

10	1.5	(1127201501)   11426041111   11420057111	VIO D D M	2004/00/10
18	15	("3739158"   "4368411"   "4388571"   "4477751"   "4494181"   "4523134"	USPAT	2004/09/12 22:23
		"4562393"   "4581565"   "4591767"		22.25
		"4710686"   "4745345"   "4782272"		
		"4794312"   "4901366"   "5153492").PN.		
19	10	5428522.URPN.	USPAT	2004/09/12
20	13	("4066940"   "4217528"   "4388571"	USPAT	22:23   2004/09/12
20	13	"4477751"   "4527103"   "4544869"	USFAI	22:27
		"4562393"   "4568864"   "4581565"		
		"4616305"   "4649326"   "4686438"		
0.1		"4710686").PN.	***************************************	2004/00/12
21	9	4901366.URPN.	USPAT	2004/09/12 22:27
22	15	("3840790"   "4051418"   "4371824"	USPAT	2004/09/12
		"4454573"   "4520300"   "4697131"		22:34
	-	"4710686"   "4901366"   "4988939"		•
		"5086261"   "5210475"   "5225758"     "5253724"   "5319291"   "5436540").PN.		
23	17	5253724   5319291   5436340   FN.	USPAT	2004/09/12
				22:34
24	6	1 , , , , , , , , , , , , , , , , , , ,	USPAT	2004/09/12
0.5		"5578911"   "5602452"   "5703456").PN.	11CD3 M	22:36
25	0	6066930.URPN.	USPAT	2004/09/12
26	0	6066930.URPN.	USPAT	2004/09/12
				22:36
27	5	("4163931"   "4306181"   "4368414"	USPAT	2004/09/12
		"4490796"   "4514666").PN. ("3378740"   "3883786"   "3924168"	USPAT	22:40 2004/09/12
28	4	"4204143").PN.	USPAI	22:42
29	19	4514666.URPN.	USPAT	2004/09/12
				22:42
30	556435	(absolute adj value) or magnitude	USPAT;	2004/09/12
			US-PGPUB; EPO; JPO;	23:54
			DERWENT	
31	79832	((absolute adj value) or magnitude) same	USPAT;	2004/09/12
1		position	US-PGPUB;	23:55
			EPO; JPO; DERWENT	
32	685	(((absolute adj value) or magnitude) same	USPAT;	2004/09/12
32		position) and (318/254.ccls. or	US-PGPUB;	23:55
		318/439,696,138.ccls.)	EPO; JPO;	
1 22	5500	//	DERWENT	2004/00/12
33	5596	((single or one) adj phase) near2 motor	USPAT; US-PGPUB;	2004/09/12
			EPO; JPO;	-5.55
			DERWENT	
34	70	( ( ) ( )	USPAT;	2004/09/13
		same position) and (318/254.ccls. or 318/439,696,138.ccls.)) and (((single or	US-PGPUB; EPO; JPO;	00:16
		one) adj phase) near2 motor)	DERWENT	
35	135184	sine or sin or sinusiod or sinusiodal	USPAT;	2004/09/13
			US-PGPUB;	00:17
			EPO; JPO; DERWENT	
36	13832	(sine or sin or sinusiod or sinusiodal)	USPAT;	2004/09/13
		same position	US-PGPUB;	00:17
			EPO; JPO;	
27	70	//gine or gin or ginusied or ginusied-1)	DERWENT	2004/09/12
37	/"	((sine or sin or sinusiod or sinusiodal) same position) and (((single or one) adj	USPAT; US-PGPUB;	2004/09/13
		phase) near2 motor)	EPO; JPO;	
			DERWENT	
38	40646	((absolute adj value) or magnitude) with	USPAT;	2004/09/13
		(position or Hall)	US-PGPUB; EPO; JPO;	00:24
			DERWENT	
		*		<del></del>

	r			,
39	405	(((absolute adj value) or magnitude) with	USPAT;	2004/09/13
		(position or Hall)) same (sine or sin or	US-PGPUB;	00:24
		sinusiod or sinusiodal)	EPO; JPO;	
			DERWENT	
40	7	((((absolute adj value) or magnitude)	USPAT;	2004/09/13
		with (position or Hall)) same (sine or	US-PGPUB;	00:29
		sin or sinusiod or sinusiodal)) and	EPO; JPO;	
		(((single or one) adj phase) near2 motor)	DERWENT	
41	99	((((absolute adj value) or magnitude)	USPAT;	2004/09/13
		with (position or Hall)) same (sine or	US-PGPUB;	00:30
		sin or sinusiod or sinusiodal)) and	EPO; JPO;	
		(318/\$.ccls. or 388/\$.ccls.)	DERWENT	
42	16	(US-6759826-\$ or US-6731083-\$ or	USPAT;	2004/09/13
		US-6119046-\$ or US-5428522-\$ or	US-PGPUB	00:39
		US-4901366-\$ or US-5578911-\$ or		
		US-6066930-\$ or US-4710686-\$ or		
		US-4514666-\$ or US-5552683-\$ or		
		US-5903074-\$ or US-4755728-\$ or		
		US-6157151-\$).did. or (US-20040135529-\$		
		or US-20020149331-\$ or		
		US-20040036430-\$).did.		
43	488972	ASIC or (integrated adj circuit)	USPAT;	2004/09/13
			US-PGPUB;	00:39
			EPO; JPO;	
			DERWENT	
44	6	((US-6759826-\$ or US-6731083-\$ or	USPAT;	2004/09/13
		US-6119046-\$ or US-5428522-\$ or	US-PGPUB;	00:40
		US-4901366-\$ or US-5578911-\$ or	EPO; JPO;	
		US-6066930-\$ or US-4710686-\$ or	DERWENT	
	1	US-4514666-\$ or US-5552683-\$ or		
		US-5903074-\$ or US-4755728-\$ or		
	1	US-6157151-\$).did. or (US-20040135529-\$		
		or US-20020149331-\$ or		
		US-20040036430-\$).did.) and (ASIC or		
	l .	(integrated adj circuit))	ŀ	
44	6	US-6119046-\$ or US-5428522-\$ or US-4901366-\$ or US-5578911-\$ or US-6066930-\$ or US-4710686-\$ or US-4514666-\$ or US-5552683-\$ or US-5903074-\$ or US-4755728-\$ or US-6157151-\$).did. or (US-20040135529-\$ or US-20020149331-\$ or US-20040036430-\$).did.) and (ASIC or	US-PGPUB; EPO; JPO;	1 ' '